

Amendments to the Specification

Please replace the Abstract with the following rewritten Abstract:

ABSTRACT

~~Provided are a~~ A method, system, and program ~~for managing~~ manages updates of user data and parity data stored in stripes across a plurality of disk storage units arranged in a data organization type such as a RAID array. In one embodiment, a record of stripes potentially containing inconsistent user and parity data is stored on a disk storage unit. In another aspect, before writing a record of stripes to a disk storage unit, stripe entries for a plurality of write processes is permitted to accumulate. In another aspect, a record of stripes may be written to different disk storage units and a generation number is used to identify the latest record of stripes.

Please replace paragraph [0005] with the following rewritten paragraph [0005] :

[0005] FIG. 2 illustrates logical operations which may be performed to generate new parity data when updating old user data on a stripe such as stripe n in a RAID system with new data. As shown in FIG. 2, an Exclusive-OR logical function may be performed on the new user data 30 and the old user data 32 of stripe n[[]]. The result of the Exclusive-OR function can be Exclusive-OR'ed with the old parity data 33 of stripe n to generate the new parity data 36 for stripe n. The new parity data 36 may be used to overwrite the old parity data 33 on the appropriate RAID storage unit and the new user data 30 may be used to overwrite the old data 32 on the appropriate RAID storage unit.

Please replace the paragraph [0048] with the following rewritten paragraph [0048]:

[0048] The illustrated logic of FIGs. ~~7a-7b~~ 6-7 show certain events occurring in a certain order. In alternative embodiments, certain operations may be performed in a different order, modified or removed. Moreover, operations may be added to the above described logic and still conform to the described embodiments. Further, operations described herein may occur sequentially or certain operations may be processed in parallel. Yet further, operations may be performed by a single processing unit or by distributed processing units.